

# MISSOURI DEPARTMENT OF TRANSPORTATION JOB OPPORTUNITY ANNOUNCEMENT

**Date Posted:** 10/14/2020  
**Application Deadline:** 10/28/2020  
**Job Post ID:** 13221  
**Job Title:** Maintenance Worker / Intermediate Maintenance Worker / Senior Maintenance Worker  
**Min Monthly Salary:** \$2,557.00 / \$2,738.00 / \$2,930.00  
**Number Positions:** 6  
**Location:** St. Louis District - Wentzville and St. Charles  
**District/Division:** St. Louis / Maintenance Division  
**Human Resources Contact Number:** 314-453-1701  
**Remote work location and/or teleworking is not available for this position.**

**This position is eligible for a temporary emergency operations adjustment of \$3 to \$6 per hour, depending on the area of operation, when handling winter/emergency operations activities.**

**This position is eligible for a temporary emergency operations adjustment of \$6 per hour when handling winter/emergency operations activities.**

**Full time maintenance workers, after completion of a six-month probation, can participate in a Registered Apprenticeship Program certified by the U.S. Department of Labor and Veteran's Affairs (VA) with MoDOT. This consists of on-the-job training, combined with related classroom instruction, while earning wages. Additional benefits may be available through the VA for eligible veterans.**

## **General Summary:**

### **--- Maintenance Worker ---**

The maintenance worker performs routine, entry-level duties related to the maintenance of the state's roadways and facilities. Responsibilities are performed under direct supervision.

### **--- Intermediate Maintenance Worker ---**

The intermediate maintenance worker performs semi-skilled duties related to the maintenance of the state's roadways and facilities. Responsibilities are performed under moderate supervision.

### **--- Senior Maintenance Worker ---**

The senior maintenance worker performs skilled duties related to the maintenance of the state's roadways and facilities. Responsibilities are performed under moderate supervision.

## **Minimum/Required Qualifications:**

### **--- Maintenance Worker ---**

High School Diploma or GED/HiSET

Valid Driver's License

A passing grade on the written portion of the commercial driver's license (CDL) exam is required prior to hire date. Must pass the driving portion of the CDL exam with tanker endorsement, no air brake restrictions (Class B), and interstate status (either Excepted Interstate [EI] or Non-Excepted Interstate [NI]) within 60 days after being hired into this position.

Successful completion of a work simulation examination and a medical-physical examination.

### **--- Intermediate Maintenance Worker ---**

High School Diploma or GED/HiSET

Valid Class A Commercial Driver's License with tanker endorsement, no air brake restrictions, and interstate status (either

Excepted Interstate [EI] or Non-Excepted Interstate [NI]).

Two years of experience performing roadway, roadside, bridge, or sign maintenance or pavement marking responsibilities as described in the following examples of work.

Successful completion of a work simulation examination and a medical-physical examination.

**--- Senior Maintenance Worker ---**

High School Diploma or GED/HiSET

Valid Class A Commercial Driver's License with tanker endorsement, no air brake restriction, and interstate status (either Excepted Interstate [EI] or Non-Excepted Interstate [NI]).

Four years of experience performing roadway, roadside, bridge, or sign maintenance or pavement marking responsibilities as described in the following examples of work, of which two years must be at the intermediate maintenance worker level.

Successful completion of a work simulation examination and a medical-physical examination.

**Supervisory Responsibilities:**

**--- Maintenance Worker ---**

None

**--- Intermediate Maintenance Worker ---**

None

**--- Senior Maintenance Worker ---**

None

**Special Working Conditions/Job Characteristics:**

**--- Maintenance Worker ---**

Job requires significant physical stamina and endurance, including the ability to move materials by hand, operate hand tools, and perform stationary flagging.

Job requires outdoor work that involves exposure to physical hazards, health and safety risks, and/or adverse or otherwise undesirable characteristics in the environment, including risk of physical injury from carrying out duties in heavy traffic areas, on or near heavy equipment or machinery, and with hazardous chemicals or materials.

Job may require overtime and nighttime work.

Job may require operation of vehicles to plow snow and spread ice control materials.

**--- Intermediate Maintenance Worker ---**

Job requires significant physical stamina and endurance, including the ability to move materials by hand, operate hand tools, and perform stationary flagging.

Job requires outdoor work that involves exposure to physical hazards, health and safety risks, and/or adverse or otherwise undesirable characteristics in the environment, including risk of physical injury from carrying out duties in heavy traffic areas, on or near heavy equipment or machinery, and with hazardous chemicals or materials.

Job may require overtime and nighttime work.

Job may require operation of vehicles to plow snow and spread ice control materials.

**--- Senior Maintenance Worker ---**

Job requires significant physical stamina and endurance, including the ability to move materials by hand, operate hand tools, and perform stationary flagging.

Job requires outdoor work that involves exposure to physical hazards, health and safety risks, and/or adverse or otherwise undesirable characteristics in the environment, including risk of physical injury from carrying out duties in heavy traffic areas, on or near heavy equipment or machinery, and with hazardous chemicals or materials.

Job may require overtime and nighttime work, and requires the ability to respond to emergency situations within a reasonable time period.

Job may require operation of vehicles to plow snow and spread ice control materials.

**Examples of Work:**

**--- Maintenance Worker ---**

- Maintains state highway systems, including filling roadway joints and cracks and patching potholes; flagging and directing traffic; setting up signs, cones, arrow boards, and other traffic control devices; loading, unloading, spreading, and hauling materials and supplies; cutting and clearing brush; removing trash and debris from roadsides; cleaning and clearing ditches.
- Maintains, cleans, and repairs state highway facilities, including repairing and replacing road signs and guardrails; cleaning curbs and gutters; painting buildings and equipment; and servicing equipment and machinery.
- Operates vehicles to transport employees, equipment, machinery and/or materials, or to warn oncoming traffic, plow snow and spread ice control materials; mows right of way using tractor mower and hand tools; operates auger, trencher, backhoe, forklift, and various trucks (e.g., dump, aerial boom, bucket, and platform).
- May repair bridge decks (full and partial) and drains, and clean bridge bents/caps at heights on ladders or utilizing scaffolding.
- May install signs, including structural and large signs at overhead positions, inspect truss signs, pour concrete sign footings, weld and cut steel sign posts, and repair and maintain break away and/or overlay signs.
- May stripe roadways, install or remove pavement markings, and clean striping equipment; may operate rollers (glue and tamper), propane torches, shot/turbo blaster, walk behind grinder and other hand tools.
- May perform pavement leveling, sand blasting and mud jacking, as well as concrete mixing, finishing, and replacement; uses various saws (concrete, diamond, wheel), jack hammers, and other pieces of heavy equipment.
- May perform roadside duties, including mowing and spraying; planting grass seed, trees, flowers, or shrubbery; pruning and removal of trees; operating tree transplanter, chipping brush and removing debris.
- May perform signal and lighting duties, including repairing roadway lighting; trenching for conduit installations; installing and maintaining radio equipment; and assisting in installation, repair, and maintenance of camera, message boards, roadway detection devices, and signal masts, arms, heads, and poles.
- Cleans and performs routine maintenance on vehicles, equipment, buildings and grounds.
- Performs other responsibilities as required or assigned.

#### **--- Intermediate Maintenance Worker ---**

- Operates vehicles to transport employees, equipment, machinery and/or materials, or to warn oncoming traffic, plow snow and spread ice control materials; mows right of way using tractor mower and hand tools; operates auger, trencher, backhoe, forklift, loader and various trucks (e.g., dump, aerial boom, bucket, and platform).
- Maintains state highway systems, including filling roadway joints and cracks and patching potholes; flagging and directing traffic; setting up signs, cones, arrow boards, and other traffic control devices; loading, unloading, spreading, and hauling materials and supplies; cutting and clearing brush; removing trash and debris from roadsides; cleaning and clearing ditches.
- Maintains, cleans, and repairs state highway facilities, including repairing and replacing road signs and guardrails; cleaning curbs and gutters; painting buildings and equipment; and servicing equipment and machinery.
- May repair bridge decks (full and partial) and drains, and clean bridge bents/caps at heights on ladders or utilizing scaffolding.
- May install signs, including structural and large signs at overhead positions, inspect truss signs, pour concrete sign footings, weld and cut steel sign posts, and repair and maintain break away and/or overlay signs; may weld, repair, and fabricate equipment and implements as needed.
- May stripe roadways, install or remove pavement markings, and clean striping equipment; may operate rollers (glue and tamper), propane torches, shot/turbo blaster, walk behind grinder and other hand tools.
- May perform pavement leveling, sand blasting and mud jacking, as well as concrete mixing, finishing, and replacement; uses various saws (concrete, diamond, wheel), hand tools, jack hammers and other pieces of heavy equipment.
- May perform roadside duties, including mowing and spraying; planting grass seed, trees, flowers, or shrubbery; pruning and removal of trees; operating tree transplanter, chipping brush and removing debris; may clean roadside parks and rest areas.
- May perform signal and lighting duties, including repairing roadway lighting; trenching for conduit installations; installing and maintaining radio equipment; and assisting in installation, repair, and maintenance of camera, message boards, roadway detection devices, and signal masts, arms, heads, and poles.
- Cleans and performs routine maintenance on vehicles, equipment, buildings and grounds.
- May oversee an incarcerated crew.
- Performs other responsibilities as required or assigned.

**--- Senior Maintenance Worker ---**

- Operates vehicles to transport employees, equipment, machinery and/or materials, or to warn oncoming traffic, plow snow and spread ice control materials; mows right of way using tractor mower and hand tools; operates auger, trencher, backhoe, forklift, loader and various trucks (e.g., dump, aerial boom, bucket, and platform).
- Maintains state highway systems, including filling roadway joints and cracks and patching potholes; flagging and directing traffic; setting up signs, cones, arrow boards, and other traffic control devices; loading, unloading, spreading, and hauling materials and supplies; cutting and clearing brush; removing trash and debris from roadsides; cleaning and clearing ditches.
- Maintains, cleans, and repairs state highway facilities, including repairing and replacing road signs and guardrails; cleaning curbs and gutters; painting buildings and equipment; and servicing equipment and machinery.
- Responds to roadway hazards such as snow, flooding, or traffic accidents and restores roads for safe driving.
- Occasionally leads small crews in the absence of a supervisor or crew leader or assists supervisors in maintaining equipment usage, material usage, and employee records.
- May serve as a specialist operating a motor grader, truck-mounted asphalt distributor, backhoe, power roller, bulldozer, striping machine, skid steer, mud jack, chip sealer, drag line, excavator or other heavy equipment.
- May repair bridge decks (full and partial) and drains, and clean bridge bents/caps at heights on ladders or utilizing scaffolding.
- May install signs, including structural and large signs at overhead positions, inspect truss signs, pour concrete sign footings, weld and cut steel sign posts, and repair and maintain break away and/or overlay signs; may weld, repair, and fabricate equipment and implements as needed.
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- May perform signal and lighting duties, including repairing roadway lighting; trenching for conduit installations; installing and maintaining radio equipment; and assisting in installation, repair, and maintenance of camera, message boards, roadway detection devices, and signal masts, arms, heads, and poles.
- May oversee an incarcerated crew.
- Cleans and performs routine maintenance on vehicles, equipment, buildings and grounds.
- Performs other responsibilities as required or assigned.

**In order to be considered for this vacancy please go to the Missouri Department of Transportation [Employment Application System \(EAS\)](#) and submit an on-line application. Applications, and if applicable transcripts, must be received by no later than 11:55 pm of the closing date listed on the advertised vacancy.**

**MoDOT is primarily conducting telephone interviews due to social distancing requirements at this time. For applicants being interviewed who are hearing or speech impaired and need assistance, we will coordinate with the Missouri Relay System.**

**Equal Employment Opportunity / Affirmative Action Employer, M/F/D/V**

**MoDOT does not hire individuals with F-1 OPT visas into full-time or permanent part-time positions and MoDOT does not sponsor applicants for work visas.**